JC12 Rec'd PCT/PTC 1 O JUN 2005

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TRANSMITTAL LETTER	ATTORNEY'S DOCKET NUMBER								
DESIGNATED/ELECTED OFFICE (DO/EO/US) CONCERNING A SUBMISSION UNDER 35 U.S.C. 371		VER-192XX							
CONCERNING A SUBMIS	SION UNDER 35 U.S.C. 37 I	U.S. APPHCA7165 No. 80 50. 32 FR 1.5)							
INTERNATIONAL APPLICATION NO.	INTERNATIONAL FILING DATE	PRIORITY DATE CLAIMED							
PCT/NL2003/000885 TITLE OF INVENTION	12 December 2003	12 December 2002							
PROCESS CONTROL BASED ON ANALYSIS OF MICROBIAL POPULATIONS									
APPLICANT(S) FOR DO/EO/US									
Josephus Mauritius Bernardus Maria van der Vossen; Frank Henri Johan Schuren; Roy Christiaan Montijn									
Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:									
This is a FIRST submission of items concerning a submission under 35 U.S.C. 371.									
	This is a SECOND or SUBSEQUENT submission of items concerning a submission under 35 U.S.C. 371.								
3. This express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below.									
4. The US has been elected (Article 31).									
5. A copy of the International Application as filed (35 U.S.C. 371(c)(2)) IN ENGLISH									
a. is attached hereto (required only if not communicated by the International Bureau). Published Appln. No. WO 2004/053147									
b. has been communicated by	the International Bureau.								
c. is not required, as the applic	c.								
6. An English language translation of the	International Application as filed (35 U.S.C. 371(c)(2	2)).							
a. is attached hereto.									
<u> </u>	ed under 35 U.S.C. 154(d)(4).								
7. Amendments to the claims of the Interior	Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3))								
a. are attached herewith (requi	red only if not communicated by the International Bu	reau).							
,b. have been communicated by	the International Bureau.	<u>.</u>							
c. have not been made; howev	c. have not been made; however, the time limit for making such amendments has NOT expired.								
d. X have not been made and wil	I not be made.								
8.	An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).								
9.	An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)).								
10. An English language translation of the annexes to the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)).									
Items 11 to 20 below concern document(s) or information included:								
11. X An Information Disclosure Statement u	under 37 CFR 1.97 and 1.98. (with attached copy of	International Search Report)							
12.	g. A separate cover sheet in compliance with 37 CF	R 3.28 and 3.31 is included.							
13. X A preliminary amendment.									
14.	FR 1.76.								
15. A substitute specification.									
16. A power of attorney and/or change of a	address letter.								
17. A computer readable form of the seque	ence listing in accordance with PCT Rule 13ter.2 and	d 37 CFR 1.821-1.825.							
A second copy of the published International Application under 35 U.S.C. 154(d)(4).									
19. A second copy of the English language	A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4).								
20. Other items or information:									
		Express Mail Number							

This collection of information is required by 37 CFR 1.414 and 1.491-1.492. The information is required to obta the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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U.S. APPLICATION NO. (If known, see 37 CFR 1.5) INTERNATIONAL APPLICATION NO					ATTORNEY'S DOCKET NUMBER				
10/538536 PCT/NL2003/000885				\	VER-192XX				
The following rees have been submitted:						CALC	CALCULATIONS PTO USE ONLY		
21. X Basic na	Basic national fee\$300.00						.00		
22. X Examination fee If International preliminary examination report prepared by USPTO and all claims satisfy provisions of PCT Article 33(1)-(4) \$100.00 All other situations \$200.00									
23. Search fee Search fee (37 CFR 1.445(a)(2)) has been paid on the international application to the USPTO as an International Searching Authority					\$ 400.	.00			
TOTAL OF 21, 22 and 23 =					\$ 900.	\$ 900.00			
Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing or computer program listing filed in an electronic medium). The fee is \$250.00 for each additional 50 sheets of paper or fraction thereof.									
Total Sheets Ex	ktra Sheets			ditional 50 or fraction o a whole number)	RATE				
- 100 =	00 = /50 = X \$250.00					\$ 0 \$			
	Surcharge of \$130.00 for furnishing the oath or declaration later than 30 months from the earliest claimed priority date (37 CFR 1.492(h)).								
CLAIMS		BER FILED		NUMBER EXTRA	RATE				
Total claims	37	- 2	20 =	17	X \$ 50.00	\$ 850.	.00		
Independent claims	3		3 =	0	X \$200.00	\$0			
MULTIPLE DEPEN	DENT CLAIM(S	(if applicab			+ \$360.00	\$ 360.			
• - <u>-</u> -		<u>.</u>		TOTAL OF ABOVE CAL	CULATIONS =	\$2,110	0.00		
Applicant cla	aims small entit	y status. Se	e 37 CFF	R 1.27. Fees above are r	educed by 1/2.	\$			
					SUBTOTAL =	\$2,110	\$2,110.00		
				slation later than 30 mon	ths from +	\$0			
the earliest claimed priority date (37 CFR 1.492(i)). + TOTAL NATIONAL FEE =				\$2,110.00					
				1(h)). The assignment m		\$			
accompassied by an	appropriate co	ver sneet (37	CFR 3.	28, 3.31). \$40.00 per pro	ENCLOSED =	\$2,110.00			
						Amount to be \$			
$ ilde{\jmath}$						Refur	nded: unt to be	\$	
						Charg			
 a. A check in the amount of \$2,110.00 to cover the above fees, except assignment recordation, is enclosed. A check in the amount of \$ is enclosed for the assignment recordation fee. b. Please charge my Deposit Account No. in the amount of \$ to cover the above fees. A duplicate copy of this sheet is enclosed. 									
c. The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Deposit Account No. 23-0804. A duplicate copy of this sheet is enclosed.									
d. Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.									
NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the International Application to pending status.									
SEND ALL CORRESPONDENCE TO: which is associated with the Law Firm of:									
[X] Cus	WEINGARTEN, SCHURGIN, GAGNEBIN & LEBOVICI LLP Ten Post Office Square Boston, Massachusetts 02109 United States Telephone: (617) 542-2290 Fax: (617) 451-0313								
line Attorney Signature: Date: 6 - 10 - 5									
Attorney Name: Charles L. Gagnebin III Registration No: 25,467									